WESTERN ENERGY IMBALANCE MARKET





News Release

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California ISO announces Turlock Irrigation District's intent to join Western EIM TID will be the first irrigation district to join the real-time energy market

FOLSOM, Calif. – The California Independent System Operator (ISO) is pleased to announce that Turlock Irrigation District (TID) signed an agreement to participate in the Western Energy Imbalance Market (EIM).

TID, an irrigation water and electric utility that has served the Central Valley for more than 130 years, will begin participation in the real-time energy market in April of 2021.

"We are pleased to have the state's first irrigation district participating in the EIM," said Steve Berberich, ISO President and CEO. "We are confident Turlock Irrigation District will realize notable economic and energy resource benefits."

The EIM has delivered substantial cost savings and carbon emission reductions to participants. Earlier this month, the ISO announced that since 2014, total gross cost benefits to participants had reached \$650 million. Most significantly, the \$83.5 million in benefits posted last quarter had more than doubled when compared to the same time in 2018.

"TID's participation in the Energy Imbalance Market will lead to a greater utilization of our resource portfolio," says Brad Koehn, Assistant General Manager Power Supply. "Additionally, gaining access to the resource diversity within the EIM footprint will help us maintain our core mission of providing reliable and affordable power."

The Western EIM participating utilities, and their customers, benefit when the market automatically draws on the least-cost generating option available to meet short-term variation in their customer's power use. This also allows participants to maximize their use of renewable resources by taking advantage of available wind and solar generation anywhere in the system while efficiently integrating their variable output with other dispatchable resources.

Current EIM participants include PacifiCorp, NV Energy of Nevada, Arizona Public Service, Puget Sound Energy, Portland General Electric, Idaho Power, Powerex, and the Balancing Authority of Northern California/Sacramento Municipal Utility District.

Other entities scheduled to begin participation include Seattle City Light and Arizona's Salt River Project (2020), Los Angeles Department of Water and Power, Butte, Mont.based NorthWestern Energy, and Public Service Company of New Mexico (2021), and Avista, based in Spokane, WA, and Tucson Electric Power (2022).

For more information, visit the Western EIM site at www.westerneim.com.

Turlock Irrigation District, established 132 years ago, is the first publicly-owned irrigation district and one of only four in California today. It provides electricity to 100,000 residential, commercial, industrial, and agricultural customers. TID also serves 5,800 irrigation customers covering approximately 150,000 acres of farmland.

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